

KRALOVA, L.; FIALOVA, V.; technicka spoluprace HEYROVSKA, E.

Correlation of biochemical changes with the clinical picture of coronary syndrome. Acta universit. carol [med.] Suppl. 14:455-462 '61.

1. II. interni klinika fakulty vseobecnego lekarstvi University Karlovy v Praze, prednosta prof. dr Frant. Herles.
(CORONARY DISEASE blood) (CHOLESTEROL blood)

KRALOVA, L.; PRACHENSKA, J.

Role of enzymatic reactions in the diagnosis of atypical coronary syndromes. Acta univ. carol. [med.] Suppl. 14:531-536 '61.

1. II. interni klinika fakult vseobecneho lekarstvi University Karlcy v Praze, prednosta prof. dr. Fr. Herles Ustredni laboratore fakultni nemocnice KFN Praze, prednosta dr. J. Hrabane.

(CORONARY DISEASE blood) (TRANSAMINASES blood)

KRALOVA, L.

SURNAME, Given Names

Country: Czechoslovakia

Academic Degrees: [not given]

(8)

Affiliation:

Source: Prague, Rozhledy v Tuberkulose a v Nemocach Plicnich, Vol XXI, No 6, July 61,
pp 456-460.

Data: "Bilateral Extensive Pneumocytic Pneumonia in a Male Aged 30 Years Suffering
From Malignant Lymphogranuloma."

Authors:

BRAUN, A., [presumably] First Institute of Pathological Anatomy, KU [Karlova
universita; Charles University](1. patologickoanatomicky ustav
KU), Prague; Director: Prof Dr. B. BEDNAR.

DRAB, K., presumably First Institute of Pathological Anatomy, KU, Prague.

CHRZOVÁ, V., [presumably] Second Internal Clinic, KU (II. interni klinika KU),
Prague; Director: Prof Dr F. HERLES.

KRALOVA, L., [presumably] Second Internal Clinic, KU, Prague.

219

670 981643

KRALOVA, L. (Praha 4-Pankrac, nam, Hradna 8); JEZEK, V.; LINHARTOVA, J.;
STEPEANEK, J.

Occurrence of ischemic heart disease in chronic cor pulmonale
and possibilities of its recognition. Cas. lek. c esk. 104
no.24:654-658 18 Je'65.

1. II. interni klinika fakulty vseobecneho lekarstvi Karlovy
University v Praze (prenosta: prof. dr. F. Herles, DrSc.)
a Kardiologicka laborator fakulty vseobecneho lekarstvi Karlovy
University v Praze (vedouci: prof. dr. F. Herles, DrSc.).

JEZEK, V.; KRALOVA, L.; TEICHMANN, V.

Left heart insufficiency and its treatment with strophanthin,
studied by graphic recording of cardiac contractions. Sborn.
lek. 67 no.11:321-326 N '65.

1. Kardiologicka laborator a II. interni klinika fakulty vse-
obecneho lekarstvi University Karlovy v Praze (prednosta - prof.
dr. F. Herles, DrSc.).

Excerpta Medica Sec 6 Internal Medicine Vol. 9/6 June 55

3945. KRÁLOVÁ M. KÚNZ české Budějovice, lůžk. část Očního odd. * Rubeosis iridis diabetica (Czech text) ČSL. OFTHAL. 1954, 10/4
(242-246) Illus. 3

Report on 2 cases: in the first case rubecosis iridis was a corollary to diabetes of 20 years' duration, in the second it was a sequel to thrombosis of the central retinal vein.

Zahn - Prague (XII, 3, 6)

Kralove LOMY

J. LALIK and M. KRALCOVA, First Eye Clinic (O. oculi klinika) of Faculty of General Medicine at Charles University, Head Prof Dr J. SLEZAK; and Research Institute for Rheumatic Disease (Výzkumný ústav chorob revmatických) Chief (veditel) Prof Dr J. LALIK, Dr. sc., Praha.

"Corneal Changes and Changes Following "Resochin Treatment."

Praha, Casopis Lékařů Českých, Vol 102, No 7, 16 Jan 63; p: 62-65.

Abstract [English summary modified]: Incipient resochin keratopathy was seen in 4 out of 34 patients with chronic progressive polyarthritis. treated for long periods with resochin. The changes became apparent after 2 years' careful observation. No retinopathy or corneal fluorescence. Further studies revealed resochin induces a very small disturbance of accommodation of apparently central origin starting about 1 hour after administration of each dose and persisting for about 3 hours. Statistical studies. Three tables, 11 Western references.

[1/1]

19

KRALOVA M

KRALOVA, M.; KVERTON, R.; HANOUSEK, F.

Reactions of dicyanodimido with formaldehyde. II. Reactions of the Derivatives of Mono- and Dihydroxydicyanodimido. (6.73) "Chemicke Listy, Praha, Vol. 46, No. 12, Dec. 1952)

See: Monthly List of East European Acca. Journ., (AKAD), 13, No. 1, No. 6, June 1953, p. 60.

KRATOVÁ, MARIE

CZECH REP.

POLUNI

Chapman & Hall.

19272* Graphite
v tvárci. Illus.
Slovenský, v. 3
Slovenského, v.
Graphite shape,
sections, precipitat
graphite form. De
farent positions of
diagrams. II ref.

Homo in Sphaerulite Cst. Iron. Two grainia
Czech.) Maria Kralova and Jiri Slabec
no. 7; Proc. Československé Výstavy
no. 20, July 1955, p. 27-30.

m. jay

APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000826020011-1"

KRALOVA, Marie

Classification of structural parts of gray, sper idal, and malleable cast
iron. Frace. p. 37.

SLEVARENSTVI Vol. 4, no. 4, Apr. 1956

Czechoslovakia

Source: EAST EUROPEAN LISTS Vol. 5, no. 7 July ..956

STRANSKY, Karel, inz.; KRALOVA, Marie, inz.

The effect of aluminum on the formation and growth of austenitic grain. Hut listy 17 no.7:516-522 J1 '62.

1. Smeralovy zavody, n.p., Brno.

BALIK, J.; KRALOVA, M.

Ophthalmological complaints and changes during resochin treatment.
Cas. lek. cesk. 102 no.3:62-65 18 Ja '63.

1. I. oční klinika fakulty všeobecného lékařství KU v Praze, prednosta
prof. dr. E. Dienstbier Výzkumný ústav chorob revmatických v Praze,
ředitel prof. dr. Fr. Lenoch, DrSc.
(CHLOROQUINE) (CORNEAL DYSTROPHIES) (ARTHRITIS, RHEUMATOID)

MECHIR, J.; KRALCOVA, M.

Effect of climatotherapy on chronic bronchitis. Fyziol. vestn.
43 no.1:33-39 F '65

1. Vyskumny ustav pre fyziatriu, balneologiu a klimatologiu v
Bratislave (riaditeľ: prof. dr. J. Hensel).

KRALOVA, M.

Pyropes from granite-pyroxene peridotites o the Ceske
Středohofí. Izv. AN SSSR. Ser. geol. 30 no. 10:102-109
0 '65. (MIRA 18:12)

1. Institut geokhimii i mineral'nogo syr'ya Chekhoslovatskoy
Sotsialisticheskoy Respubliki, Praga. Subm tted Jan. 17,1964.

SC-1000-V-034

Sokolov, V., M., Doc; Kralova, M., M.

1. Rheumatological Department AZN (Rheumatological department AZN), Research Institute of Rheumatic Diseases (Vystavnyj institut chislivsich artriticheskikh), Prague, Czechoslovakia, 130 00, tel. 023-535

"The factors of heredity, factors of disease and arthritis."

KRALOVA, Marie

Glossularite from Marianske Lazne. Stor chem tech no.3, part 2:
105-113 '59.

1. Katedra mineralogie, Vysoka skola chemicko-technologicka, Praha.

KRALOVA, Marie

The chemism of amphiboles from Vlci Hore near Cernosin. Sbor chem
tech no.3, part 133-155 '59.

1. Katedra mineralogie, Vysoka skola chemicko-technologicka, Praha.

KRALOVA, Marie; KRAL, Richard

Relation between the refractive index and the density of pyropes
from Ceske Stredohori; application of Gladstone-Dale rule. Sbor
chem tech no.3, part 2:163-169 '59.

1. Katedra mineralogie, Vysoka skola chemicko-technologicka, Praha
a Laborator anorganicke chemie, Ceskoslovenska akademie ved, Praha.

DUBANSKY, Alois; KRALOVA, Marie

Geochemistry of secondary sulfates from Dubnik near Presov.
Sbor chem tech no.3, part 2:171-186 '59.

1. Katedra mineralogie, Vysoka skola chemicko-technologicka, Praha.

KRALOVA, Marie

Garnets from contact-metamorphic limestones of Obri Dul in Riesengebirge. Sbor chem tech 4 no.1:257-283 '60. (EEAI 10:9)

1. Katedra mineralogie, Vysoka skola chemicko-technologicka, Praha.

(Garnet)

KRALOVA, Marie; BAUER, Jaroslav

Light-colored garnets from pyrope gravel in Ceske stredohori. Sbor
chem tech 4 no.1:285-294 '60. (EEAI 10:9)

1. Katedra mineralogie, Vysoka skola ch micko-technologicka, Praha.

(Garnet) (Pyrope)

BAUER, Jaroslav; KRALOVA, Marie

*Inclusions of zircon in pyrope; a contribution to the genesis of
Bohemian pyrope. Sbor chem tech 4 no.1:319-324 '60.
(EEAI 10:9)*

1. Katedra mineralogie, Vysoka skola chemicko-technologicka, Praha.
(Zircon) (Pyrope)

KRALOVA, Marie

Contribution to the analytic determination of zinc in sphalerite; use
of IRA 400 ion exchangers. Sbor chem tech 4 no.1:505-509 '60.
(EEAI 10:9)

1. Katedra mineralogie, Vysoka skola chemicko technologicka, Praha.
(Zinc) (Sphalerite) (Ion. exchange)

STRANSKY, Karel; KRALOVA, Marie

Contribution to the methods of thermal microscopy of steels.
Slevarenstvi 11 no.11:471-477 N'63.

1. Smeralovy zavody, Brno.

KRALOVA, M.; KRAL, R.; FIALA, I.

Pyropes from the Carboniferous sediments of the České
Středohori. Izv. AN SSSR. Ser. geol. 29 no.4:68-73 Ap'64.

(MIRA 17:5)

l. Institut geokhimii i mineral'nogo syr'ya Chechoslovatskoy
Akademii nauk, Praga.

EMBERGER, O.; HRUBY,S.; MARESOVA, P.; Technicka spoluprace: KRALOVA, Z.;
UZLOVA, J.

The man and the intestinal microflora. Cesk. hyg. 10 no.1:39-49
F '65.

1. Náčav hygieny, Praha. Oddelení hygieny vyzivy lekarske fa-
kulty hygienicke Karlovy University, Praha.

KRALOVA-LANGERHOVA, Milada

Early diagnosis of chronic evolutive polyarthritis. Cas. lek. česk. 97 no. 15-16:489-492 18 Apr 58.

1. Wyzkumny ustanow chorob reumaticickych v Praze, reditel prof. F. Lenoch.
(ARTHRITIS, RHEUMATOID, deng.)
early diag. tests (Cz))

KRÁLOVÁ, Milada, MU Dr.

Czechoslovakia

Research Institute of Rheumatic Diseases -- Prague
(Výzkumný ústav chorob revmatických -- Praha);
Director: F. LENOCH, Prof. Dr. DrSc

Prague, Praktický lékař, No 22, 1952, pp 952-955

"Experiences of Two Years Therapy of Polyarthritic
Antimalaria."

KRALOVANCSKY, P. : KALIAS, L.

"Use of Dried Fusarium Micelles in Feeding", I. 27, (AGRARTUDOMANY, Vol. 6, No. 1, Jan/Feb. 1954, Budapest, Hungary)

SC: Monthly List of East European Acquisitions, (EAI), IC, Vol. 4, No. 1, Jan. 1955, Uncl.

KRALOVANSZKY, P.; PAL, M.; KALLAY, L.

"Hungarian Products Containing Cobalamine for "eeding Hogs and Poultry",
P. 206, (ELEMÉZESI IPAR, Vol. 8, No. 7, July 1954, Budapest, Hungary)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12,
Dec. 1954, Uncl.

KRALOVANCSKY, P.

KRALOVANCSKY, P. Developing the Hungarian bacon pig. P. 406.

Vol. 5, No. 9, Sept. 1956

AGRICULTURE

AGRICULTURE

Budapest, Hungary

So: East European Accession, Vol. 6, No. 2, Feb. 1957

KRALOVANSZKY, P.

TECHNOLOGY

PERIODICAL: FELMÉRESI IPAR. Vol. 12, no. 10, Oct. 1958

KRALOVANSZKY, P. The importance of special dairy farms as a source of raw materials for the meat industry. p. 295.

Monthly list of East European Accessions (EEAI) LC, Vol. 8, No. 2,
February 1959, Unclass.

KRALOVANSZKY, P.

"The effect of the slaughter of young horned cattle, swine, and poultry on producers and consumers." p. 83

ELELMEZESI IPAR (Mezogazdasagi es Elelmiszeripari "udomanyos Egysalet)
Budapest, Hungary, Vol. 13, No. 3, Mar. 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 6, June 1959
Uncl.

KRALOVANSZKY, Peter

Active measurement on grinding machines. Gej 15 no.3:
105-110 Mr '63.

1. Szerszavgepjleszto Intezet.

KRALOVANSZKY U.P.

Influence of vitamin B₁₂ on egg production and hatchability. L. Kállai, B. Áros, F. Blazquez, and U. P. Kralovanszky (Inst. Univ. Med., Budapest). *Acta Vet. Acad. Sci. Hung.* 5, 441-9 (1960) (in German) (English summary).— Cryst. vitamin B₁₂ added, at the rate of 25 γ/kg. of feed increased egg production of ducks and geese. With hens the wt. of chicks hatched from eggs with 5-10 γ of vitamin B₁₂ injected into the yolks was 5-7% above the controls. The transfer of vitamin B₁₂ from hen to egg was studied in Hungarian yellow hens where 25 γ of cobalamin/kg. of feed increased hatchability 10%. C. W. Ackerson

4

HUNGARY / Farm Animals. Swine

Q-4

Abs Jour: Ref Zhur-Biol., No 3, 1958, 12139

Author : Kralovanzky U. Pal

Inst :

Title : The Present State of Bacon Production. The problems
of the Quality of Bacon and Feed Provisions (Sovre-
mennoye sostoyaniye proizvodstva bekona. Problemy
kachestva bekona i kormoobespecheniya)

Orig Pub: Magyar tud. akad. agartud. oszt. kozl., 1956, 10,
No 1-4, 123-131, hozzaszolasok 133-151

Abstract: The state of the fattening of swine for bacon in
Hungary from the point of view of modern standards
and measures taken for the further development of
swine breeding for bacon is described.

Card 1/1

39

Country : HUNGARY
Category : Farm Animals.
 : Cattle.
Abs. Jour : Ref Zhur-Biol., No 21, 1958, 96879 Q
Author : Kralovanszky U. Pal; Kallai, Laszlo Szatmari,
Institut. : -
Title : An Analysis of Data on the Fattenin of Hunga-
rian Spotted Cattle.
Orig Pub. : Allattenyesztes, 1957, 6, No 1, 11-3
Abstract : The results of fattening 1500 calves, cows,
 young and adult bulls for a period of 62-77
 days and for more than 100 days were studied.
 The average weight of the animals selected for
 fattening was 460 kg (355 to 571 kg). The maxi-
 mum deviation of live weight from the average
 was in oxen $s = 123$ kg and in heifers, young
 bulls and cows $s = 55-62$ kg. After the fatte-
 ning lasted for 62-77 days, the average weight
 gain amounted to 60-85 kg per head (1.2-1.6 per-

Card:

1/2

*Nagy Imre

47

Country : HUNGARY
Category : Farm Animals.
 : Cattle.
Abs. Jour : Ref Zivot-Biol., No 21, 1956, 96879

Q

Author :
Institut. :
Title :

Orig Pub. :

Abstract : cent of initial weight). If fattening lasted more than 100 days, the weight gains for animals with a low initial weight were higher, whereas if fattening lasted less than 50 days, high weight gains were obtained for animals with a high initial weight. -- V. A. Kanzuba

Card: 2/2

KRALOVANSZKY, U. PAL.

HUNGARY/Farm Animals. General Problems

Q-1

Abs Jour : Rof Zhur - Biol., No 8, 1958, No 35615

Author : Kellai Laszlo, Kralovanszky, U. Pal.

Inst : Not Given

Title : The Feeding of Antibiotics to Animals

Orig Pub : Agrartudomany, 1957, 9, No 1-2, 57-66

Abstract : Two antibiotic food preparations were released in Hungary:
1) "Erre", containing 1 g. of penicillin and about 4 mg. of
nitemin B₁₂ per 1 kg. of preparation; 2) vitocillin, 1 g. of
penicillin per 1 kg. of preparation. For one ton of feed-
stuffs, 10-30 g. (on average of 20 g.) of antibiotics are
used. The authors consider that the mechanism of the action
of antibiotics, when administered with the feed, is based on
their ability to inhibit or destroy the harmful bacteria; this
brings about an improvement of the general hygienic condition,
a decrease of the incidence and virulence of diseases, and
liquidation of mortality.

Card : 1/1

KISS, Pal; KRALOVANSZKY, U.Pal

Slaughtering of young cattle, pig and poultry and its effect
on producers and consumers. Elelm ipar 13 no.3:83-85 Mr '59.

1. Elelmezessugyi Kozgazdasagi Kutatocsoport (for Kiss).
2. Orszagos Husipari Kitatointezet (for Kralovanszky).

KRALOVANSZKY, U.Pal

Use of amino acids in feeding farm animals. Mag / kem lap 19
no.10/11:549-554 O-N '64.

1. Research Institute of Animal Breeding, Budapest.

FURSTNER, Jozsef, Dr.; FEJES, Karoly, Dr.; KRALOVANSZKY, Oltan, Dr.

Clinical experiences with facial paralysis. Orv. Istil. 99 no.48:
1682-1684 30 Nov 58.

1. A Fovarosi Peterfy Sander utcai Korhaz-rendelo (igazgato-foorvos:
Galocsi Gyorgy dr.) Ful-orr-gege Osztalyanak (foorvos: Fleischmann Laszlo
dr, az orvostudomanyok doktora) kozlemenye.

(FACIAL PARALYSIS

clin. aspects (Hun))

FLEISCHMANN, Laszlo, dr.; FURSTNER, Jozsef, dr.; KRALOVANSZKY, Zoltan, dr.

Investigations on heat conduction in heat irritation of the
labyrinth. Ful-orr-gegegyogy. 6 no.3:97-104 S '60.

1. A Fovarosi Peterfy S. utcai korhaz-rendelo Ful-orr-gegeosztalyanak
(Fovarosi: Fleischmann Laszlo dr.) kozlemenye
(LABYRINTH physiol.)

FURSTNER, Jozsef, dr.; KRALOVANSZKY, Zoltan, dr.

On cases of vertical nystagmus of peripheral origin. Ful-orr gegegyogy
6 no. 3:138-140 S '60.

1, A fővárosi Peterfy S. utcai Korház-rendelő Ful-orr gegeosztalyának
(Főorvos: Fleischmann László dr.) kozleménye
(NYSTAGMUS case reports)

FURSTNER, Jozsef, dr.; KRALOVANSZKY, Zoltan, dr.

Rare cases of herpes zoster oticus and their treatment. Orv.hetil.
102 no.31:1470-1472 30 Jl '61.

1. Fovarosi Peterfy Sandor u. korhaz-rendelo, Ful-rr-gegeosztaly.

(HERPES ZOSTER ther) (EAR MIDDLE dis)

KRALOVANSZKY, Zoltan, dr.; FURSTNER, Jozsef, dr.

Giant follicular lymphoblastoma of the pharynx. Fuló rgegeyogyaszat.
8 no.2:92-96 Je '62.

1. A Fovarosi Peterjy S. u. i. Korhazrendelő Ful-orr- ege osztalyanak
(Foovos: Nako Andras dr.) kozlemenye.
(LYMPHOMA GIANT FOLLICULAR case reports) (PHA YINX neopl)

GOTTNER, Reinhard, dr., prof.; KRALOVCOVA, Marketa (transl.tor)

General principles of tariff policy for communications in the
German Democratic Republic. Cs spoje 7 no.6:4- Je '62.

1. Vysoka skola dopravni, Dresden (for Gottner). 2. Vyzkumný
ustav dopravni (for Kralovcova).

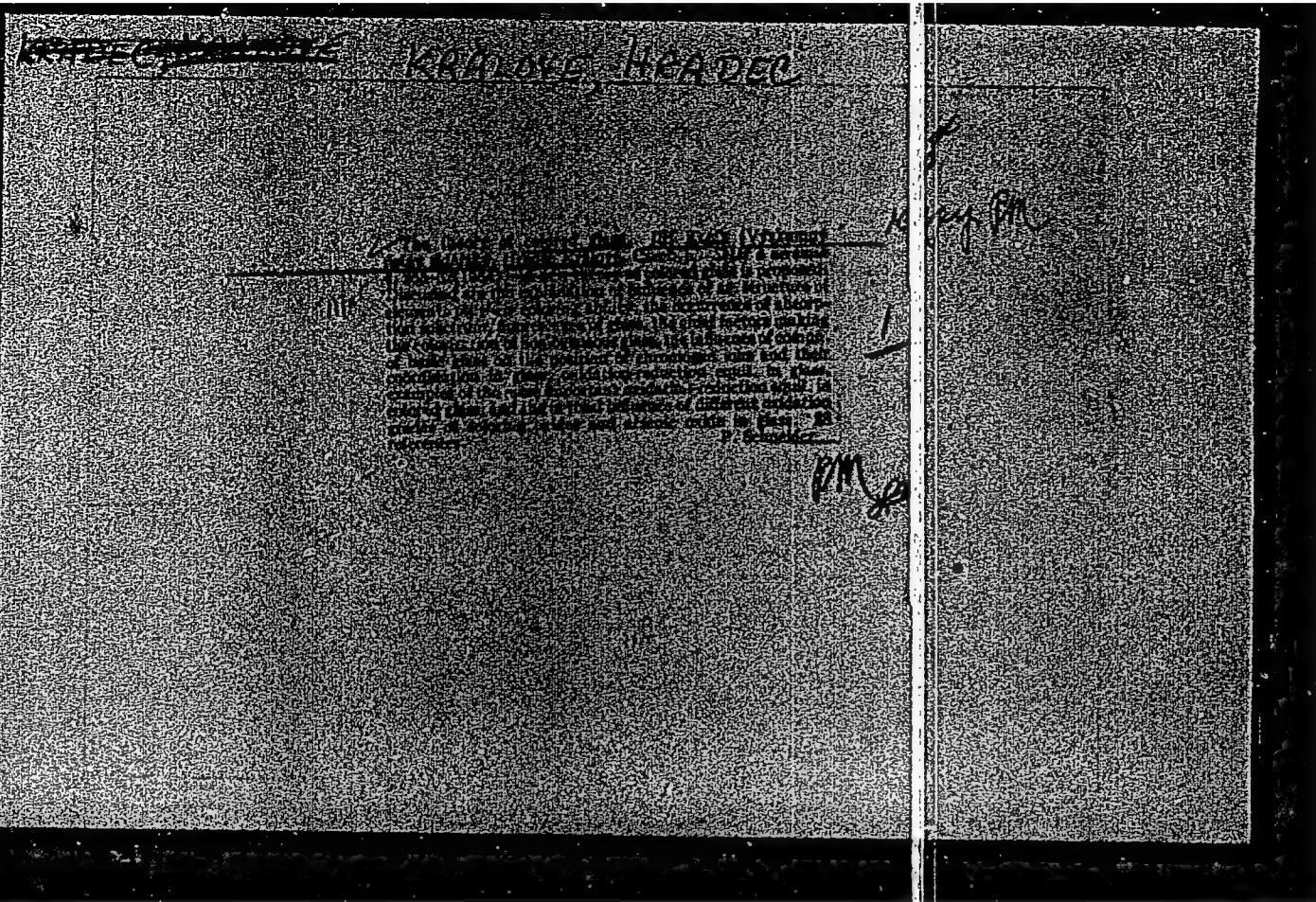
KRALOVE, H

FRUHBAUEROVA, O;KRALOVE, H.

Prevention and social-health institutions in control of child mortality. Zdravot. rev. 25 no.7:185-190 July 1950. (EML 20:1)

"APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000826020011-1



APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000826020011-1"

KRALOVE, H.

Conference on the utilization of materials in machinery construction,
p. 151, ZVARANIE, (Ministerstvo hutneho prumyslu a rudnych bani a
Ministerstvo strojarstvo) Bratislava, Vol. 3, No. 5, June 1954

SOURCE: East European Accessions List(EEAL) Library of Congress,
Vol. 4, No. 12, December 1955

KRALOVE, H.

Welding copper, (To be contd.) p. 140, ZVARANIE, (Ministerstvo
hutneho prumyslu a rudnych bani a Ministerstvo strojnostvo)
Bratislava, Vol. 3, No. 5, June 1954

SOURCE: East European Accessions List (EEAL) Library of Congress,
Vol. 45, No. 12, December 1955.

HANR, Vladimir MUDr; KRALOVE, Hradec

Peptic ulcer in railway employees. Pracovni lek. 7 r., 4:
234-235, Jy '55.

(PEPTIC ULCER

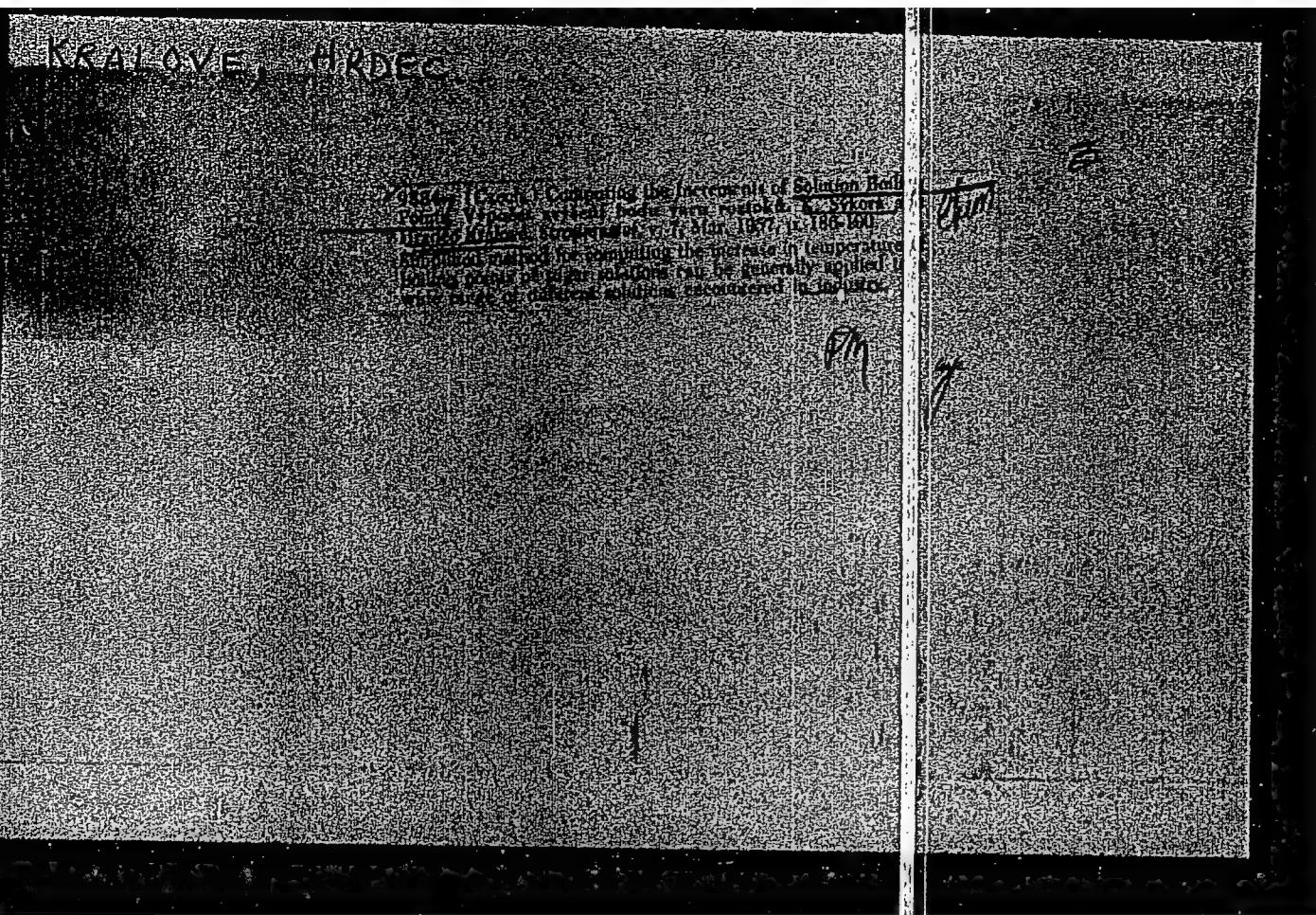
occup. in railway employees)

(OCCUPATIONAL DISEASES

peptic ulcer in railway employees)

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CIA-RDP86-00513R000826020011-1"

KRAL'ovic, J.

CZECHOSLOVAKIA / General and Specialized Zoolog.:
Insects, Insect and Mite Posts.

P

Abs Jour : Ref Zhur - Biol., No 10, 1958, No 4782

Author : Kral'ovic, J.

Inst : Not Given

Title : The Alfalfa Flower Gall Insect (*Contarinia medicaginis* Kieffr) - a Serious Pest to Alfalfa
Seedlings.

Orig Pub : Za vysokou urodu, 1957, 5, No. 11, 259-260.

Abstract : No abstract given.

Card 1/1

KRAL'OVICH, Ya. [Kralovic, J.]

Effect of moisture on the pupation of the gall wasp *Contarinia medicaginis* Kieff. Vop. ekol. 7:87 '62. (MIRA 16:5)

1. Institut zashchity rasteniy, Ivankov-na-Dunaye.
(Czechoslovakia--Gall gnats)
(Czechoslovakia--Alfalfa--Diseases and pests)

L-59260-65

ACCESSION NR: APTD19684

02/0049/64 06/008/0620/0625

AUTHOR: Kralovic, J. (Kralovicka, Va. (Bachiller))

TITLE: Importance of food for the imago of Bruchophagus rodoljubius Guara

SOURCE: Biologie, No. 8, 1964, 621-625

TOPIC TAGS: entomology, nutrition

ABSTRACT: The influence of various kinds of food upon the length of life of the imagoes of Bruchophagus rodoljubius Guara showed that the best food for them is honey; it does prolong their life. Females live longer than males. 18 - 20° C. Temperature influences their length of life. One graph and 2 tables.

ASSOCIATION: Ustav experimentálnej fitopatológie a entomológie, Ivanské pri Dunaji (Institute of Experimental Phytopathology and Entomology, Slovak Academy of Sciences)

SUBMITTED: 20 Mar 64

INCL: 00

NO REP Sov: 000

OTHER: 004

Card 1/1 *llc*

o Slovenskej akademie vied, Ivanské pri Dunaji (Institute of Experimental Phytopathology and Entomology,

SUB CODE: LS

JFES

L 31074-66 T JK
ACC NR: AP6022541

SOURCE CODE: CZ/0002/65/000/003/0493/0496

0650

AUTHOR: Kralovic, Jan

ORG: none

TITLE: Investigation of vectors of virus infections in Cuba

SOURCE: Ceskoslovenska akademie vod. Vestnik, no. 3, 1965, 493-496

TOPIC TAGS: virology, plant disease, virus, insect

ABSTRACT: The author describes his experience in Cuba, where he stayed from the beginning of May until November 64. During his stay he investigated mainly virus infections in plants, with special attention to the plant Carica papaya L. Conditions for the cultivation of the plants are reviewed. The overall picture of attacks by insects and diseases is presented. The author found that the mosaic virus attacking the plant is transmitted by the Cicada empoasca Papayae. Orig. art. has: 1 figure.
JPRS

21
B

SUB CODE: 06 / SUEM DATE: none

Card 1/1 1C

KRALOVIC, Jan

Significance of parasites of Contarinia medicaginis Kieffer.
Biologia (Bratisl.) 19 no.4:263-271 '64

1: Ustav experimentalnej fytopatologie Slovenskej akademie
vied v Ivanke pri Dunaji.

KRALOVIC, Jan

Effect of temperature on the embryonal development of the lucerne blossom gallfly (*Contarinia medicaginis* Kieffer). Biologia 17 no.1: 26-34 '62.

1. Zweigstelle der Tschechoslowakischen Akademie der Landwirtschaftswissenschaften, Laboratorium fur Pflanzenschutz, Ivanka pri Dunaji.

(TEMPERATURE) (INSECTS)

KRALOVIC, Jan, inz. CSc.

Contribution to the forecast and warning of the crown gall mite.
Rost výroba 10 no. 4:441-450 Ap '64.

1. Institute of Experimental Phytopathology and Entomology,
Slovak Academy of Sciences, Ivanaka pri Dunaji.

KRALOVICOVA, Stefania

Experience in the establishment of operational laboratory in the
Zvolen locomotive depot. Zel dop tech 12 no.5:130 -131 '64.

KRAM, K.M.

Meteorological Abst.

Vol. 4 No. 3

March 1953

Part 2

Bibliography on Frost
and Frost Forecasting

4C-182
Kram, K. M. and Ostanin, A. M., *Rezul'taty ispytanii selektsionnykh sortov zerna*. [Results of testing selected grain types]. In: *Sotsialisticheskoe Stroitel'stvo Burjato-Mongoli*, No. 2:44-59, 1936. Review in: *Ulan-Ude, U.S.S.R. Burjato-Mongol'skii Gosudarstvennyi Nauchno-issledovatel'skiy Institut, Biblioteka Burjato-Mongolii*, 3:248, 1946. DLC—Description of soil, geographical and climatic conditions of Eastern Siberia. Results of special agricultural and meteorological observations are given. Subject headings: 1. Frost effects on plants 2. Eastern Siberia, U.S.S.R.

(3) Yes

531.524.37(57)

Country : USSR
CATEGORY : CULTIVATED PLANTS, Grains, Leguminous Grains,
 Tropical Cereals. M
ABB. JOUR. : RZBiol., No. 1, 1959, No. 1590

AUTHOR : Kram, K. M.
INST. : Buryat-Mongolian State Agric. Exper. Station
TITLE : Results of Summer Wheat Selection Work

ORIG. PUB. : Tr. Buryat-Mong. ges. s.-kh. optyn. st., 1957.
 vyp. 2, 3-17

ABSTRACT : As the result of selection work with summer wheat one has developed the mid-season maturing Onokhoyskaya 4, Onokhoyskaya 5, Onokhoyskaya 10 and the rapid ripening varieties Selenginskaya and Onokhtyskaya 9 which surpass the Lutescens 62 variety distributed in the republic in productivity, as is the case with Leda 47, Diamant and other varieties. An exact appraisal of the developed varieties is given on the basis of producti-

CARD:

1/2

KRAM, N.

The Harz Mountains. p. 13.

Vol. 5 , no. 9, 1955

GEOGRAFIJA

Sofiya, Bulgaria

So: E stern European Accession Vol. 5 No. 4 April 1956

KRAM, YA.

25722

Ustanovka avtotransformatdra v preiemnike "Rekord". Radio, 1949, No. 8, s. 62.

SO: LETOPIS' No. 34

KRAM, Ya. (Leningrad)

Electronic automatic relay. Radio no.3:58 Mr '61. (MIRA 14:8)
(Electric relays)

KRAMALEY, K.P.

Absorption of light by silver and gold. Pratsi O. un. zbir. mol.
vchen. un. 148 no.3:45-55 '58 (MIR 13:3)

I. Nauchnyy rukovoditel' - zasluzhennyy deyatel' nauki USSR, prof.
Ye. A. Kirillov [И.А. Кирилов]
(Absorption of light) (Colloids)

KRAMALEY, Ye.P.

Light absorption by silver and gold solutions. Zhur.nauch. i prikl.fot. i kin. 8 no.5:342-348 S-0 '63. (kIRA 16:9)

1. Nauchno-issledovatel'skiy institut fiziki Odesskogo gosudarstvennogo universiteta.

MOSHKOV, B. S., KRAMANOV, V. G.

Plant Propagation

Significance of air temperature in growing plants under electric light. Agrobiologija,
No. 4, 1952.

Monthly List of Russian Accessions, Library of Congress, November 1952. Unclassified.

1. KRAMAR, A.
2. USSR (600)
4. Corn (Maize)
7. Chemical composition of some varieties and hybrids of corn, sel. i sem. 20 no. 5, 1953.
9. Monthly List of Russian Accessions, Library of Congress, APRIL 1953, Uncl.

CZECHOSLOVAKIA / Chemical Technology, Chemical Products and Their Application. Artificial and Synthetic Fibers. H-32

Abs Jour : Ref Zhur - Khimiya, No 5, 1959, No. 17768

Author : Chodak, L.; Kramar, A.

Inst : Not given

Title : Investigation of Xanthogenizing of Alkaline Cellulose when in a Paste-Like Form

Orig Pub : Chom. zvesti, 1958, 12, No 2, 113-120

Abstract : Processes involving xanthogenation of alkaline cellulose (I) when in a paste-like form in the NaOH solutions (II) of varying strength and at different temperatures were investigated. The optimum temperature of II at which the quantity ratio of CS₂ bound with the xanthogenate of cellulose to that present in the by-products has the maximum value, comprises 11 - 13%. The formation of xanthogenate at lower II concentrations is prevented by

Card 1/2

4-141

KRAMAR, A.; EBRINGEROVA, A.

Effect of noncellulose components on the reactivity of beech sulfate pulp. Khim.volok. no.3:29-32 '62. (MIRA 16:2)

1. Institut drevesiny, tsellulyulozy i khimicheskikh volokon Slovatskoy Akademii nauk, Bratislava, Chekhoslovatskaya Sotsialisticheskaya Respublika.
(Cellulose) (Woodpulp)

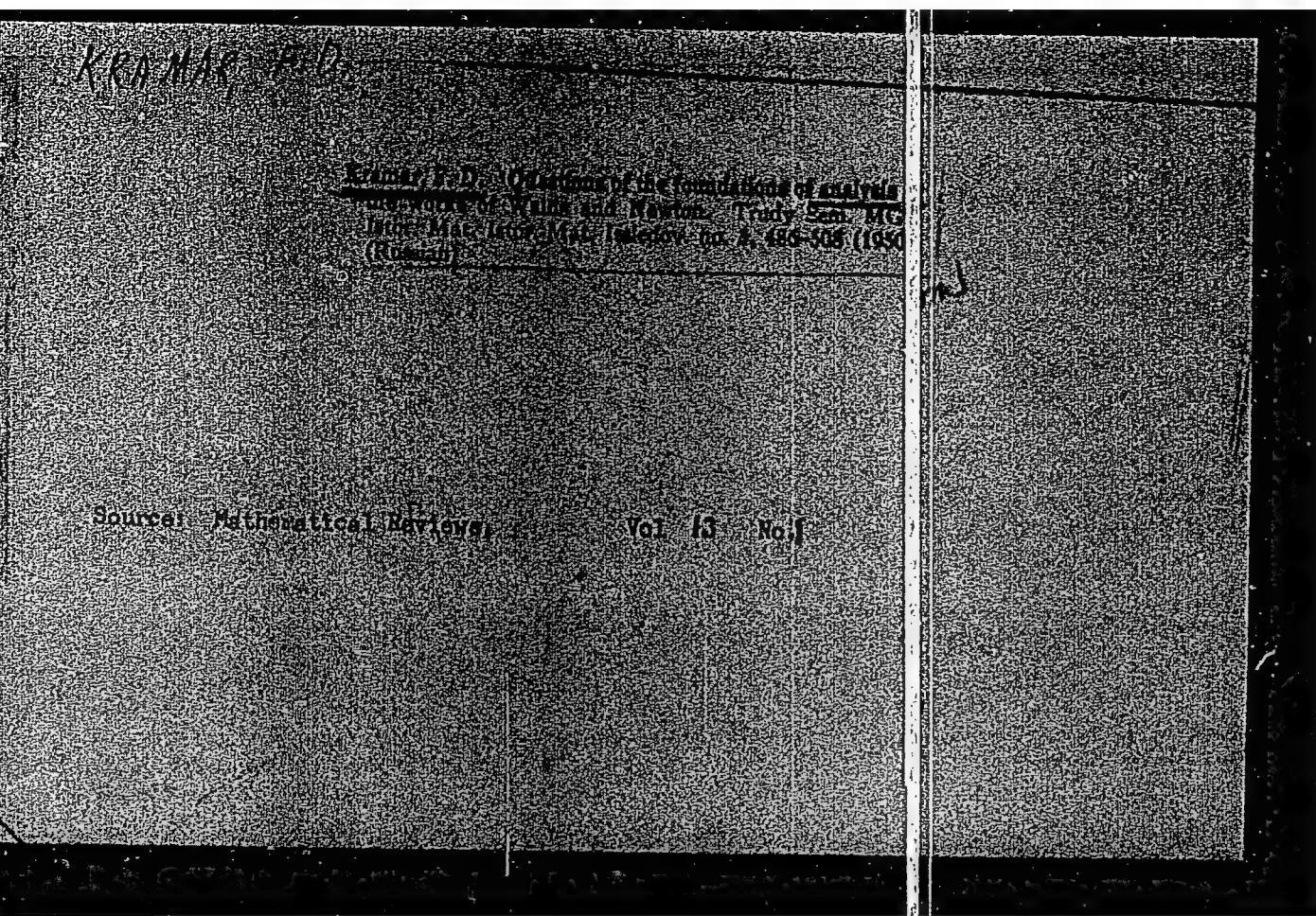
EBRINGEROVÁ, Anna; KRAMAR, Alojz

Behavior of beech sulfate cellulose in NaOH solutions. Chem
prum 13 no.8:441-445 Ag'63.

1. Ustav dreva, celulozy a chemickych vlakien, Slovenska akademia vied, Bratislava.

"APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000826020011-1



APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000826020011-1"

KRAMAR, F.D.

MATHEMATICIAN

Outstanding mathematician and pedagog Iosif Ivanovich Somov (1814-1876) Mat. v shkole
no. 4, (1952)

Monthly List of Russian Accessions, Library of Congress, September 1952, UNCLASSIFIED.

KRAMAR, F.D.; MOLYUKOV, I.D.

Prominent mathematician and mechanician. Vest. AN Kazakh. SSR 14
no. 3:44-49 Mr '58.
(MIRA 11:5)
(Somov, Iosif Ivanovich, 1815-1876)

KRAMAR, F. D.

The First Russian Treatise on Vector Analysis
p. 9

TRANSLATION OF THE FIRST RUSSIAN TREATISE ON VECTOR ANALYSIS AND MECHANICS
("PRUDY VIKRAS RASSUDOK V KAFKISTE"), BY N. V. VENAKHANOFF (N. V. VENAKHANOFF), 1914
pages, published by the Publishing House of the All-Russian Physico-Mathematical USSR, 1930

KRAMAR, F.D.

John Wallis's integration methods. Int. mat. 1961. no.14:11-100 '61.
(MIRA 16:10)
(Calculus, Integral)

"APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000826020011-1

Kitaev, F.B., head. fiz.-matem.nauk

Development of the geometrical apparatus of mechanics. Vest.
AN Kazakh. SSR 20 no.12:51-55 D '64. (TIRA 18:2)

APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000826020011-1"

• A. N. TIKHONOV; on the 150th anniversary of his birth.
• Tikhonov's 150th Birth Anniversary. Moscow, 1960, p. 144, 166. (MIRA 18:9)

• A. N. TIKHONOV - Nikolai Tikhonov's mathematical biography
in English.

S/270/3/000/002/001/020
A001/A C1

AUTHOR: Krämer, Joachim

TITLE: The 25th Scientific-technical conference of the Society of Polish Geodesists on the subject: "Application of photogrammetry (aerial photosurvey) to non-topographical purposes"

PERIODICAL: Referativnyy zhurnal, Geodeziya, no. 2, 1963, 6, abstract 2.52.31 ("Geod. a kartogr. obzor", 1962, v. 8, no. 7, 128 - 131, Czech)

TEXT: The conference held on March 12 - 14, 1962, in Warsaw was attended by 450 representatives of 205 various institutions and schools. The following reports were read at the conference: W. Sztompke on "Theoretical foundations of photogrammetry"; Z. Kowalczyk on "Photogrammetry in mining engineering"; J. Cislo on "The application of photogrammetry to mapping the plans of open pits" and "The application of photogrammetry methods to inventory measurements of architectural monuments"; K. Guzik on "Methods of decoding aerial photographs, and the practice of aerial photography in cartographic-geological works and geological investigations of the geological division of the Warsaw University

Card 1/2

The 25th Scientific-technical conference of...

S/27 1/63/CCO/C02/C01/C20
AC01 A101

and the Department of Geological Sciences of the Polish Academy of Sciences"; W. Richert on "Use of photogrammetry in planning territories"; J. Wapinski on "Application of photogrammetry to designing and construction of roads"; Niepokózzycki on "Photogrammetric documentation in architecture, archeology and anthropology"; M. Stanecki on "The practice of using stereopairs of aerial photographs for determining the stocks of pine trees in lowlands"; K. Rudzki on "Using aerial photographs for forestry"; W. Fedorowski on "possibilities of using aerial photographs in agriculture". An exhibition was organized for the participants of the conference (See RZhAstr, 1962, 10G31) and the movie picture "From a photograph to a map" produced by the firm Wild was demonstrated.

D. Budritskiy

[Abstracter's note: Complete translation]

Card 2/2

KRAMAR, J.

Remarks on microscopic preparation of arthropoda. Chekh.biol.2
no.1:61-62 Ap '53, (MLRA 7:2)

1. Institut parazitologii fakul'teta biologicheskikh nauk Karlova
universiteta, Praha. (Arthropoda)
(Microscope and microscopy--Technique)

Reed, J.

To: Central Intelligence Agency, Washington, D.C.
Cc: Central Intelligence Agency, Langley, Virginia

Vol. 3, Inc.

Re: Locality List of East European Accisions, Library of Congress, March 1941, Inc.

KRAMAR, J.

KRAMAR, J.

Utilization of methylmethacrylate in microscopic practice. Chekh.
biol. 3 no.2:131-132 Apr 54.

1. Biologicheskiy fakul'tet Karlova universitet, otdeleniye
parazitologii i protosologii, Praga.

(ACRYLIC RESINS,

*embedding in microscopy)

(MICROSCOPY,

*acrylic embedding)

KRAMAR, J.

Kramar, J. Mosquitoes of the genus Aedes in Czechoslovakia. p.l.

Vol. 65, no. 9, 1955 ROZPRAVY. RADA MATEMATICKO-PRIRODOVĚDECKA
Praha, Czechoslovakia

SO: Monthly List of East European Accessions, (EMAL), LC, Vol. 5, No. 2
February, 1956

KRAMAR, Jaroslav, Doc., RNDr.; SLONIM, Dimitrij, MUDr.

Essay with the isolation of Czechoslovakian tick-borne
encephalitis virus from mosquitoes in natural foci. Česk.
epidem. mikrob. imun. 5 no.4:185-189 July 56.

1. Ustav pro lekarskou mikrob. a imunologii Karlovy univ. v
Praze, predn. prof. MUDr. F. Patokka. Parasit. oddeleni katedry
ekologicke zoologie na biologické fakultě Karlovy university v Praze,
predn. akademik O. Jirovec.

(ENCEPHALITIS, EPIDEMIC, virus,
Czech. tick borne encephalitis virus in mosquitoes,
isolation (Cz))
(MOSQUITOES,
same)

KRAMAR, Jaroslav

The source of ultraviolet radiation for working with conjugated
fluorochromes. Cs morfologie 9 no.3:329-332 '61.

1. Parazitologicke oddeleni Zoologickeho ustavu prirodovedecké
fakulty Karlovy university, reditel akademik Jirovec.

(ULTRAVIOLET RAYS) (FLUOROCHROMES)

KRAMAR, Jaroslav, Doc.Dr. (Vinicna 7, Praha 2); MINAR, Jan, Dr. (Na cicisti 2,
Praha 6)

Theobaldia ochroptera in Czechoslovakia (Diptera, Culicinae). Cas
entom 58 no.2:180-183 '61. (EEAI 10:9)

1. Department of Parasitology, Faculty of Natural Sciences, Charles
University, Praha (for Kramar); 2. Parasitological Department, Insti-
tute of Biology of the Czechoslovak Academy of Sciences, Praha (for
Minar)

(Mosquitoes)

KRAMAR, J.

Use of dried blood on filter paper in the serodiagnosis of
toxoplasmosis. Cesk. epidem. 14 no.1:59-64 Ja '65

1. Parazitologicke oddeleni prirodovedecky fakulty Karlovy
University, Praha.

8a

Section 6

3732. Determination of the quality of oxide-coat & cathodes. J. KRAMÁŘ. *Slovapr. Obz.*, 13, 52 9 (March, 1937) *In Czech.*

A system of measurement was worked out to appraise the quality of indirectly heated oxide-coat & cathodes from which the following quantities may be obtained: difference of contact potentials, slope of the exponential emission characteristic and the saturation current. From the results of measurements and their analysis, an attempt is made to explain the function of oxide-coated cathodes; the corresponding states of the structure of the oxide coating are outlined in terms of the individual phases in the operation of the cathode.

KRAMAR, J.

"Influence of the electrographites on the arc-backs of mercury arc rectifiers."

The author gives the results of measurements of the thermal and secondary electron emissions from graphite. These results and the gas desorption phenomena are applied for explaining the frequency of occurrence of arc-backs and the probability back firing. In the described tests the thermal emission in the temperature range of 800 to 2100°C at the pressures of 10⁻⁵ to 10⁻⁶ mm Hg were measured without and with preliminary heat treatment for the following grades of electrographites: National Carbon AGX, Morgan Crucible EY1, Schunk & Ebe E 2170 and Grafitwerke Zurich G91 (which is stated to be identical to the German grade Conradty G91), by J. Kramar.

SO: ELEKTROTECHNICKÝ OZVOR (Electrical Engineering Review, Czechoslovakia)
Vol. 43, No. 2, Feb., 1954

KRAMAR, J.

Discharge of a mercury rectifier. p. 274.

ELEKTROTECHNIK. Vol. 11. no. 9, Sept. 1956

Praha, Czechoslovakia

SOURCE: East European List (EEAL) Library of
Congress, Vol. 6, No. 1, January 1957

CZECHOSLOVAKI/Electronics - Electron and Ion Emission

H-2

Abs Jour : Ref Zhur - Fizika, No 4, 1959, No 8664

Author : Kraus Jaroslav, Lasko Stanislav

Inst : Research Institute for Electric Power Engineering, Behovice,
Czechoslovakia.

Title : Electron Emission from Graphite, Produced by Impact of
Mercury Ions.

Orig Pub : Ceskosl. casop. fys., 1958, 8, No 3, 335-343

Abstract : In connection with the phenomenon of arcing in mercury rectifiers, a study was made of the dependence of the coefficient (the percentage ratio of the number of secondary electrons produced to the number of incident positive ions) for various types of graphite. In the ion energy range $U_T=500$ to 3000 ev, the coefficient γ is independent of the grade of graphite and increases almost linearly with U_T , without exceeding 10 or 20 percent. When $U_T \rightarrow 0$, $\gamma = \gamma_0 \approx 1$ percent (obtained by extrapolation). For brilliant surfaces, γ is greater than for dull surfaces. Purification of the

Card : 1/2

21 15
27 Electron emission from graphite caused by incidence of mercury ions. Jaroslav Kramar and Stanislav Láska (Research Inst. Elek. Phys., Bechovice). *Czechoslov. J. Phys.* 8, 487-70 (1958) (in English).—A brief theoretical explanation is attempted of the process of the liberation of electrons from a solid target as a result of incident pos. ions, and the results of known expts. are surveyed. The principle of the method is explained, and the app. used to measure the emission factor of electrons liberated by the incidence of pos. Hg ions from a graphite target is described. The extensive measurements are made on electrographite of varying origin and treatment. The results lead to conclusions about the processes of liberation of electrons by pos. ions and their evaluation from the point of view of big rectifiers. 20 references.
A; Kremheller

CW Distr: 4E20

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Z/017/6(049/009/002/005
E073/E315AUTHOR: Kramář, Jaroslav, Engineer DoctorTITLE: Characteristics and Overload Capacity of Germanium
Power Rectifiers ✓¹⁵PERIODICAL: Elektrotechnicky obzor, 1960, Vol. 49, No. 9,
pp. 449 - 454

TEXT: Simple methods of recording the volt-ampere characteristics in the forward and reverse directions of semiconductor rectifiers, by means of a CRT oscilloscope, are described. The method was applied for measuring the volt-ampere characteristics of Czech-produced, air-cooled germanium rectifiers (ČKD-type GU 100/01 for 100 A and GU 200/01 for 200 A rms through each rectifier); simultaneously, the temperature as a function of time was measured. It was found that the characteristics $I_p = f(U_p)$ in the forward direction rise more slowly in the case of dynamic recording than in the case of static recording, which is obviously due to the temperature dependence of the forward characteristic. The dynamic measurement of the reverse characteristics with an

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E073/E335

Characteristics and Overload Capacity of Germanium Power
Rectifiers

external limitation of the current intensity enables deriving the dependence of the breakdown voltage on the temperature; this can be applied advantageously for economic utilisation of the rectifiers if applied under conditions which differ from the rated ones. The reverse characteristics can also be applied for evaluating the transition temperatures (of the p-n junction) in overload tests. A slight instability of these characteristics was observed and this is attributed to excessive temperature stresses (above 100 °C). It was found that cooling of the rectifiers is affected not only by the temperature and the speed of the cooling air but also by the current leads; the cooling can be improved by a suitable design of the connecting leads and thus improving also the overload capacity. Overload tests of the rectifiers were also carried out using a circuit as shown in Fig. 7. These were made for the type GU 100/01 CKD rectifiers and curves of the permissible overload as a function of overload duration were plotted for maximum temperatures of the p-n junction of 50, 60 and 70 °C.

Card 2/4

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E073/E335

Characteristics and Overload Capacity of Germanium Power
Rectifiers

The measurements were made in single-phase connection with an almost pure resistance loading. These tests showed that, for instance, at an air temperature of 20 °C the rectifier can withstand for the duration of 1 cycle an overload amounting to 11 times the rated current. In multiphase rectifiers used in practical work, the conditions will be less favourable. In view of the sufficient reserve between the curves of the permissible overload of the rectifier and the characteristic of very-high speed protection devices, full loading of germanium rectifiers is permissible. However, in large installations where several rectifiers work in parallel or in series, it is necessary to take into consideration the distribution of the forward current and of the reverse voltages. Acknowledgments are expressed to Engineer V. Horáček of the State Research Institute for Electrical Engineering, Běchovice (at present with Traj sporta, Prague) for his assistance with the measurements.

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Card 3/4

83245

Z/017/60/049/009/002/005
E073/E335

Characteristics and Overload Capacity of Germanium Power
Rectifiers

There are 11 figures, 2 tables and 3 Czech references.

ASSOCIATION: Státní výzkumný ústav silnoproudé elektrotechniky (State Research Institute for Heavy-Current Electrical Engineering) *X*

SUBMITTED: January 25, 1960

Card 4/4

L-43586-65 DDC(1)/TIT(TW)/SRC(1)-277/SP(1)/SP(1)/PL(1) PI-4 I.P.(1)

ACCESSION NO.: A2008178 DATE (DD/MM/YY): 0000/00/00 /000/01-2/0136

AUTHOR: Kremenskii, V. V. (Kremenskii, V. V.)

TITLE: Bombarding silicon and germanium single crystals with mercury ions

SOURCE: Konferencija monokristal'noj elektroniki i turnov, 1961. Sbornik referatov. Turnov, VUM, 1962, 122-125.

TOPIC TAGS: single crystal, germanium crystal, silicon crystal, crystal etching, crystal bombardment, mercury ion bombardment, semiconductor manufacture, ion scattering

ABSTRACT: After describing the splitting of nuclear atoms by ion bombardment in general terms, the author discusses the scattering process caused by one chemically inactive ion colliding with another atom to form a perfectly clean surface on their single crystal bases. The ultimate purpose of this work was to substitute a controllable physical method for chemical etching. The targets employed were round germanium and quartz plates about 20 mm in diameter and 3 mm thick. These were bombarded in a gas discharge tube filled with mercury vapor. The cathode was a four-loop spiral of 0.3 mm tungsten wire wound on a mandrel 1.5 mm in diameter. An anode collected the continuous stream of electrons which ionized the mercury vapor. Other

Card 1/2